SUBSTITUTE FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE
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APPLICANT: Stephen Alister Locarnini, et al.

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GROUP 1648

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	AA					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BP	AA	WO 9828004	07/02/98	PCT	—	—		
	AB	WO 9412617	06/09/94	PCT	—	—		
	AC	WO 9941383	08/19/99	PCT	—	—		
	AD	WO 9700698	01/09/97	PCT	—	—		
	AE	WO 9426904	11/24/94	PCT	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BP	AG	J General Virology (1993) 74, pp 1341-1348. Norder et al "Genetic Relatedness Of Hepatitis B Viral Strains Of Diverse Geographical Origin And Natural Variations In The Primary Structure Of The Surface Antigen".
	AH	J Medical Virology (1995) 45, pp 247-252. Uchida et al "Complete Nucleotide Sequences and the Characteristics of Two Hepatitis B Virus Mutants Causing Serologically Negative Acute or Chronic Hepatitis B".
	AI	Virology (1990) 176, pp 596-603. Tong et al "Active Hepatitis B Virus Replication in the Presence of anti-HBe Is Associated with Viral Variants Containing an Inactive Pre-C Region".
	AJ	J General Virology (1988) 69, pp 2575-2583. Okamoto et al "Typing Hepatitis B Virus By Homology In Nucleotide Sequence: Comparison Of Surface Antigen Subtypes".
	AK	Vaccine (1998) 16, pp 170-173. Jian-Wen He et al. "Mutations in the 'a' Determinant Of Hepatitis B Surface Antigen Among Chinese Infants Receiving Active Postexposure Hepatitis B Immunization".
	AL	J General Virology (1985) 66, pp 195-200. Takeshima et al. "Structural Analysis Of The Gene Coding For Hepatitis B Virus Surface Antigen And Its Product".
	AM	J of Hepatology (1996) 25, pp 787-794. Asahina et al "Sequential Changes In Full-Length Genomes Of Hepatitis B Virus Accompanying Acute Exacerbation Of Chronic Hepatitis B".
	AN	J Medical Virology (1999) 58, pp 346-352. Karthigesu et al. "A Hepatitis B Virus Variant Found in The Sera of Immunised Children Induces A Conformational Change In The HBsAg 'a' Determinant".
	AO	J Virology (1998) 72, pp 7692-7696. Grethe et al. "Characterization Of Unusual Escape Variants Of Hepatitis B Virus Isolated From A Hepatitis B Surface Antigen-Negative Subject".


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DATE CONSIDERED

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SUBSTITUTE FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 37921-151956	SERIAL NO. 09/831,686
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BP	AA	98/21317A	05/22/1998	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BP	AB	A. Bartholomeusz et al., "Mutations in the Hepatitis B Virus Polymerase Gene that Are Associated With Resistance to Famciclovir And Lamivudine", International Antiviral News, Churchill Livingstone, Edinburgh, GB, vol. 5, no. 8, 1997, pages 123-124.
	AC	Thein Thein Aye et al., "Hepatitis B Virus Polymerase Mutations During Antiviral Therapy in a Patient Following Liver Transplantation", Journal of Hepatology, Munksgaard International Publishers, Copenhagen, DK, vol. 26, no. 5, 1997, pages 1148-1153.
	AD	M. G. Ghany et al., "Hepatitis B Virus S Mutants in Liver Transplant Recipients Who Were Reinfected Despite Hepatitis B Immune Globulin Prophylaxis", Hepatology, Williams and Wilkins, Baltimore, MD, US, vol. 27, no. 1, 1998, pages 213-222.
↓	AE	A. Bartholomeusz et al., "Significance of Mutations in the Hepatitis B Virus Polymerase Selected by Nucleosides Analogues and Implications for Controlling Chronic Disease", Viral Hepatitis Reviews, Saunders, Philadelphia, PA, US, vol. 4, no. 3, 1998, pages 167-187.

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